

In the Abstract

Kindly replace the Abstract with the following:

Purpose

To establish a method for controlling a bright annealing furnace for reducing the generation of white powder therein.

Means

A The steam partial pressure of an the internal environment within a bright annealing furnace generating a boron oxide is reduced to less than about 1×10^{-5} by lowering at the dew point of the internal furnace environment. The dew point of the heating environment within the bright annealing furnace is lowered by introducing a gas having a hydrocarbon component[[],] or a chemical compound having a carbon component[[],] into the furnace.